

(Modified) PTO/SB/08A-B (10-96)  
Approved for use through 10/31/99. OMB 0651-0031

Substitute for form 1449A-B/PTO		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	09/729,478		
(use as many sheets as necessary)		Filing Date	December 4, 2000		
		First Named Inventor	Peter J. Kushner		
		Group Art Unit	1646		
		Examiner Name	E. Kemmerer		
		Attorney Docket Number	407T-896330US		
		Date Submitted			

U.S. PATENT DOCUMENTS					
Examiner Initials	Cte No.	U.S. Patent Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
EWK	1	5,071,773	—	Evans	12-10-1991

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cte No.	Foreign Patent Document Office Number		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
EWK	2	WO	95/06754	The Regents of the University of California	09-03-1995	—
EWK	3	EP	0629697 A2	Eli Lilly and Co.	12-21-1994	—

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cte No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
EWK	4	Andersson et al., (1992) "Carcinogenic Effects of Adjuvant Tamoxifen Treatment and Radiotherapy for Early Breast Cancer" <i>Acta Oncologia</i> 31(2), 259-263.				
	5	Angel and Karin, (1991) "The Role of Jun, Fos and the AP-1 complex in cell-production and transformation." <i>Biochimica et Biophysica Acta</i> . 1072:129-157.				
	6	Anzai et al. (1989) "Stimulatory Effects of 4-Hydroxytamoxifen on Proliferation of Human Endometrial Adenocarcinoma Cells." <i>Cancer Res.</i> 49:2362-2365				
	7	Berry, et al., (1990) "Role of the two activating domains of the oestrogen receptor in the cell-type and promoter-context dependent agonistic activity of the anti-oestrogen 4-hydroxytamoxifen." <i>EMBO J.</i> 9(9), 2811-2818.				
	8	Bracke, et al., (1991) "Retinoic acid modulates both invasion and plasma membrane ruffling of MCF-7 human mammary carcinoma cells in vitro." <i>Br. J. Cancer</i> 63:867-872.				
	9	Dauvois, et al (1992) "Antiestrogen ICI 164,384 reduces cellular estrogen receptor content by increasing its turnover." <i>Proc. Natl. Acad. Sci. USA</i> 89:4037-4041.				
	10	Davis et al (1993) "Medical Hypothesis: Xenoestrogens as Preventable Causes of Breast Cancer." <i>Environmental Health Perspectives</i> , 101(5):372-377.				
	11	Doucas, et al. (1991) "Unregulated expression of c-Jun or c-Fos proteins but not Jun D inhibits oestrogen receptor activity in human breast cancer derived cells." <i>EMBO J.</i> 10(8):2237-2245.				
EWK	12	Dubik, et al. (1992) "Mechanism of estrogen activation of c-myc oncogene expression." <i>Oncogene</i> , 7:1587-1594.				

Examiner Signature	E. Kemmerer	Date Considered	6/18/02
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✓	13	Fawell et al. (1990) "Inhibition of estrogen receptor-DNA binding by the "pure" antiestrogen ICI 164,384 appears to be mediated by impaired receptor dimerization." <i>Proc. Natl. Acad. Sci.</i> vol. 87, pp. 6883-6887.	
	14	Gaub, et al., (1990) "Activation of the Ovalbumin Gene by the Estrogen Receptor Involves the Fos-Jun Complex." <i>Cell</i> 63:1267-1276.	
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	24	Love, et al. (1991) "Effects of Tamoxifen on Cardiovascular Risk Factors in Postmenopausal Women." <i>Annals of Internal Med.</i> , 115:860-864.	
	25	Love, et al. (1992) "Effects of Tamoxifen on Bone Mineral Density in Postmenopausal Women with Breast Cancer." <i>New England J. Med.</i> , 326(13):852-856.	
	26	Merck Index (1989) "4281. Genistein." 11 <sup>th</sup> Edition, page 686.	
	27	Merck Index (1989) "3653. Estradiol." 11 <sup>th</sup> Edition, page 583.	
✓	28	Pons, et al. (1990) "A New Cellular Model of Response to Estrogens: A Bioluminescent Test to Characterize (Anti) Estrogen Molecules." <i>Biotechniques</i> , 9:450-459.	

Examiner Signature	✓ <i>E. Kemmerer</i>	Date Considered	6/18/02
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29	Sambrook, et al. (1989) <i>Molecular Cloning: A Laboratory Manual, Second Edition</i> . Cold Spring Harbor Laboratory Press, NY. pp. 16.57-16.58.
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